

Requirement to Elect Species

The Requirement to Elect Species mailed April 11, 2006, requires Applicants to elect a single disclosed species for prosecution on the merits. The Requirement to Elect Species mailed April 11, 2006 identifies the distinct species on pages 2 through 42. The requirement is supported under 35 U.S.C. 121.

Response to Requirement to Elect Species

Applicants elect, without traverse, the following Species:

Species 4aa, drawn to an embodiment of the invention in which at least one circuit line is sawtooth shaped with the sawtooth having rounded corners, the stretchable polymer body is poly(dimethylsiloxane), the circuit line is a conductive ink, and the stretchable polymer body comprises a microcable.

Identification of Claims

Applicants identify the claims readable thereon as follows: claims (5 and 24), (10, 29, and 37) (11 and 30), and (18 and 50).

Summary

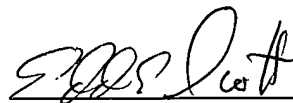
Applicants have elected, without traverse, the following Species:

Species 4aa, drawn to an embodiment of the invention in which at least one circuit line is sawtooth shaped with the sawtooth having rounded corners, the stretchable polymer body is poly(dimethylsiloxane), the circuit line is a conductive ink, and the stretchable polymer body comprises a microcable.

The claims readable thereon are listed as follows: claims (5 and 24), (10, 29, and 37) (11 and 30), and (18 and 50).

Applicants believe they have responded to each point raised in the "Requirement to Elect Species" mailed April 11, 2006. If it is believed that a telephone conversation would expedite the prosecution of the present application, or clarify matters with regard to its allowance, the Examiner is invited to call the undersigned attorney at (925) 424-6897.

Respectfully submitted,



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Dated: May 2, 2006
Livermore, California